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Compl te if Known					
Application Number	10/632,522 552				
Filing Date	08/02/03				
First Named Inventor	Karnezos				
Group Art Unit	2817 2815				
Examiner Name	Unassigned CVM				
Attorney Docket Number	CPAC 1017-5 D3				

				. U.S. PATENT DOCU	JMENTS	
Examiner Initials*	Cite No.1	Number	nent Code²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
C.C.	A1	6,274,930		Vaiyapuri et al.	08/14/01	
C.C	A2	6,340,846		LoBianco et al.	01/22/02	
C,C	A3	6,376,904		Haba et al.	04/23/02	
C.C.	A4	6,388,313		Lee et al.	05/14/02	
C.C	A5	6,400,007		Wu et al.	06/04/02	
ርርር	A6	6,414,381		Takeda	07/02/02	
(.c.	A7_	6,424,050.		Komiyama	07/23/02	
۲, ۲	A8	2002/0004258	Al	Nakayama et al.	01/10/02	
CG	A9	2002/0014689	Al	Lo et al.	02/07/02	•
C	A10	2002/0125557	A1	Chen et al.	09/12/02	
Ċ	A11	2002/0125558	A1	Akram et al.	09/12/02	
۲, ς	A12	2002/0130404	A1	Ushijima et al.	09/19/02	
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	A19					
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Examiner Initials*	Cite No. ¹	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	Ţ⁵
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Application Number	10/632, 522 - 55.2				
Filing Date	08/02/03				
First Named Inventor	Karnezos				
Group Art Unit	2811 2815 1				
Examiner Name	Unassigned ChM				
Attorney Docket Number	CPAC 1017-5 D3				

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Examiner Initials*	Cite No.1	Mumbar	Cind Code ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
C.C.	Al	5,373,189		Massit et al.	12-13-1994		
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FOREIGN PATENT DOCUMENTS											
	F	oreign Patent Do	cument	Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant					
Cite No.1	Office ³	Number ⁴	Kind Code ⁵ (<i>If known</i>)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	Te				
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INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Complete if Known

Application Number 10/632,522 5.5.2

Filing Date 08/02/03

First Named Inventor Karnezos

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet 1 of 1 Attorney Docket Number CPAC 1017-5 D3

	U.S. PATENT DOCUMENTS								
Examinar Initials	Cita No.1	U.S. Patent Document Kind Code* Number (a moun)	Name of Patenties or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Resevant Passages or Relevant Figures Appear				
C. c.	Al	5,550,711	Burns et al.	08-27-1996					
C.C	A2	5,898,219	Ваггом	04-27-1999					
CC	A3	6,201,302	Tzu	03-13-2001					
\mathcal{C},\mathcal{C}	Λ4	6,489.676	Taniguchi et al	12-03-2002					
c, c	A5	6,538,319	Terui	03-25-2003					
ς, ς,	A6	6,737,750	Hoffman et al.	05-18-2004					
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Examiner Initials	Cite No.1	Offico ⁸	Foreign Petent Docu Number*		Name of Patantee or Applicant of Cited Document	Date of Publication of Cited Occument MM-DD-YYYY	Pages, Columns, Lines. Whore Relevant Passages or Relevant Figures Appear	70
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PAGE 5/11 * RCVD AT 8/4/2004 5:40:04 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-1/2 * DNIS:8729306 * CSID:650 712 0263 * DURATION (mm-ss):03-16

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-lefter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 15 if possible. ⁶ Applicant is to place a check mark here if English tanguage Translation is affected.